

In the Claims:

Please amend claims 1-8 and 10-12 as follows.

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1. (Currently Amended) An electromedical implant capable of exchanging data with an external apparatus, the implant comprising a telemetry device for the exchange of data with the external apparatus and at least two energy storage ~~means~~ buffer capacitors, wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver, and wherein the telemetry transmitter is provided with one of the at least two energy storage ~~means~~ buffer capacitors for providing sufficient energy for the telemetry transmitter to transmit transmission of data, and the telemetry receiver is provided with a separate one of the at least two energy storage ~~means~~ buffer capacitors for providing sufficient energy for the telemetry receiver to receive reception of data.

2. (Currently Amended) The implant as set forth in claim 1 wherein ~~each of~~ the energy storage ~~means comprises a~~ buffer capacitor provided for the telemetry transmitter holds a charge just sufficient for the telemetry transmitter to transmit data, and wherein the energy storage buffer capacitor for the telemetry receiver holds a charge just sufficient for the telemetry receiver to receive data.

3. (Currently Amended) The implant as set forth in claim 2 wherein the energy storage buffer capacitor for the telemetry transmitter and the energy storage buffer capacitor for the telemetry receiver are of different sizes.

4. (Currently Amended) The implant as set forth in claim 2 wherein the telemetry device charges the energy storage buffer capacitors ~~are designed to be charged up~~ either together or individually.

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5. (Currently Amended) An electromedical implant capable of exchanging data with an external apparatus, the implant comprising a telemetry device for the exchange of data with the external apparatus and at least two energy storage means, wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver, and wherein the telemetry transmitter is provided with one of the at least two energy storage means for providing energy for the transmission of data, and the telemetry receiver is provided with a separate one of the at least two energy storage means for providing energy for the reception of data, wherein each of the energy storage means comprises a buffer capacitor, and ~~The implant as set forth in claim 2~~ wherein the buffer capacitor for the telemetry transmitter is charged up immediately prior to a transmission procedure and the buffer capacitor for the telemetry receiver is charged up immediately prior to a reception procedure.

6. (Currently Amended) An electromedical implant capable of exchanging data with an external apparatus, the implant comprising a telemetry device for the exchange of data with the external apparatus and at least two energy storage means, wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver, and wherein the telemetry transmitter is provided with one of the at least two energy storage means for providing energy for the transmission of data, and the telemetry receiver is provided with a separate one of the at least two energy storage means for providing energy for the reception of data, The implant as set forth in claim 1 wherein the energy storage means for the telemetry transmitter is further connected to the telemetry receiver such that said energy storage means for the telemetry transmitter further operates as a reserve energy storage means for the telemetry receiver.

7. (Currently Amended) The implant as set forth in claim 1 wherein the energy storage means buffer capacitor for the telemetry receiver is further connected to the telemetry transmitter such that said energy storage means buffer capacitor for

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the telemetry receiver further operates as a reserve energy storage ~~means~~ buffer capacitor for the telemetry transmitter.

8. (Currently Amended) The implant as set forth in claim 1 wherein the energy storage ~~means~~ buffer capacitor for the telemetry receiver and the energy storage ~~means~~ buffer capacitor for the telemetry transmitter are connected either in parallel or in series with each other.

9. (Cancelled)

10. (Currently Amended) The implant as set forth in claim 1 wherein the ~~electromedical device~~ implant is selected from the group consisting of: a cardiac pacemaker, a defibrillator, and a cardioverter.

11. (Currently Amended) A cardiac pacemaker implant capable of exchanging data with an external apparatus comprising a telemetry device and a plurality of energy storage ~~means~~ buffer capacitors, wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver, wherein the telemetry transmitter is connected to one of the energy storage ~~means~~ buffer capacitors for transmitting data, and the telemetry receiver is connected to a separate one of the energy storage ~~means~~ buffer capacitors for receiving data.

12. (Currently Amended) An electromedical implant capable of exchanging data with an external apparatus, the implant comprising a telemetry device for the exchange of data with such external apparatus and at least two energy storage ~~means~~ buffer capacitors, wherein the telemetry device comprises a telemetry transmitter and a telemetry receiver, and wherein the telemetry transmitter is connected to one of the at least two energy storage ~~means~~ buffer capacitors for transmitting data, and the

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telemetry receiver is connected to a separate one of the at least two energy storage means buffer capacitors for receiving data.
